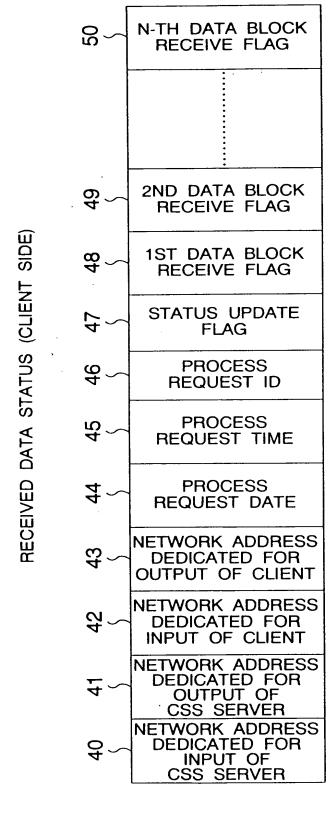


FIG. 2



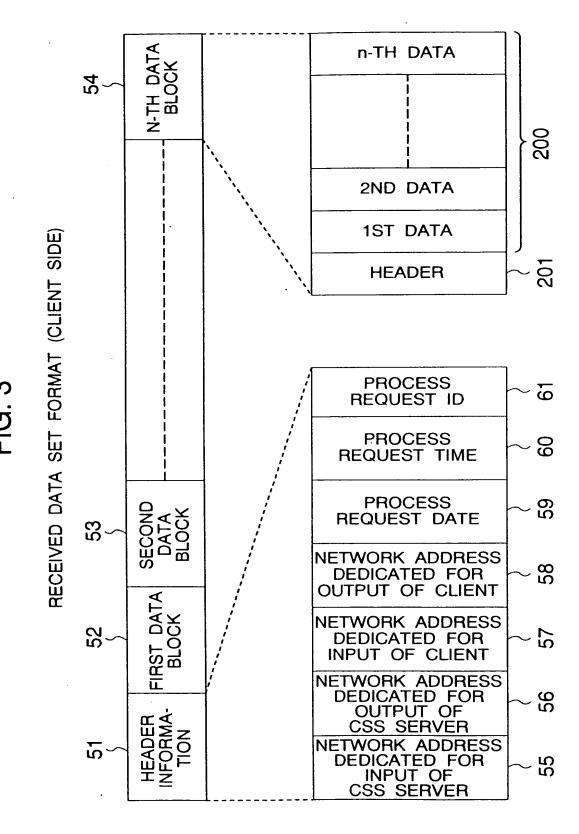


FIG. 4

TABLE FOR EACH TYPE OF PROCESS REQUEST

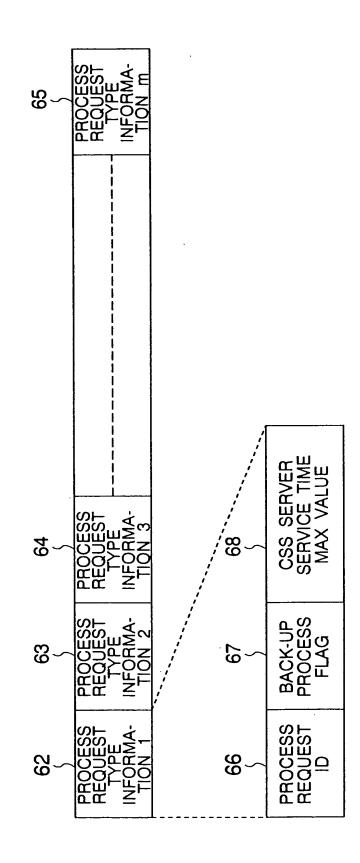


FIG. 5

SECOND DATA 82 **BLOCK RECEIVE** MATRIX TABLE FOR MANAGING CLIENT STATUS ,FLAG FIRST DATA **BLOCK RECEIVE** $\frac{\infty}{1}$ **FLAG TRANSFER** 80 COMPLETION FLAG **PROCESS** 79 REQUEST ID **PROCESS** 78 REQUEST TIME **PROCESS** 77 REQUEST DATE NETWORK ADDRESS 9/ DEDICATED FOR **OUTPUT OF CLIENT** NETWORK ADDRESS 75 DEDICATED FOR INPUT OF CLIENT NETWORK ADDRESS DEDICATED FOR OUTPUT OF CSS SERVER 69 NETWORK ADDRESS DEDICATED FOR INPUT OF CSS SERVER 73

N-TH DATA BLOCK RECEIVE FLAG

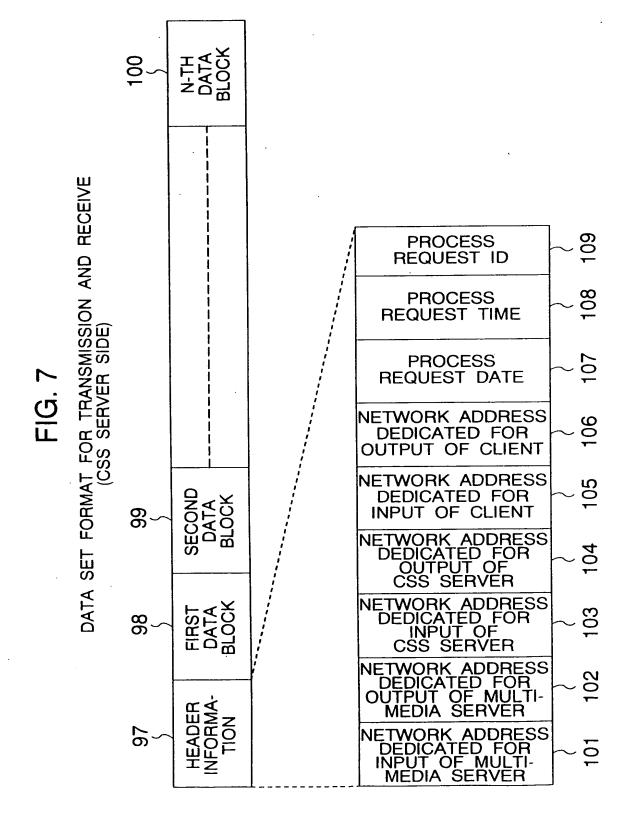
FIG. 6

SECOND DATA 95 **BLOCK RECEIVE FLAG** FIRST DATA 94 **BLOCK RECEIVE FLAG** SIDE) **STATUS** 8 UPDATE FLAG RECEIVED DATA STATUS (CSS SERVER **PROCESS** 92 REQUEST ID **PROCESS** Ö REQUEST TIME **PROCESS** 8, REQUEST DATE NETWORK ADDRESS 89 DEDICATED FOR OUTPUT OF CLIENT NETWORK ADDRESS 88 DEDICATED FOR INPUT OF CLIENT NETWORK ADDRESS DEDICATED FOR OUTPUT OF CSS SERVER 87 NETWORK ADDRESS DEDICATED FOR INPUT OF CSS SERVER 86 NETWORK ADDRESS DEDICATED FOR OUTPUT OF MULTI-85 MEDIA SERVER NETWORK ADDRESS DEDICATED FOR INPUT OF MULTI-84

MEDIA SERVER

96

N-TH DATA BLOCK RECEIVE FLAG



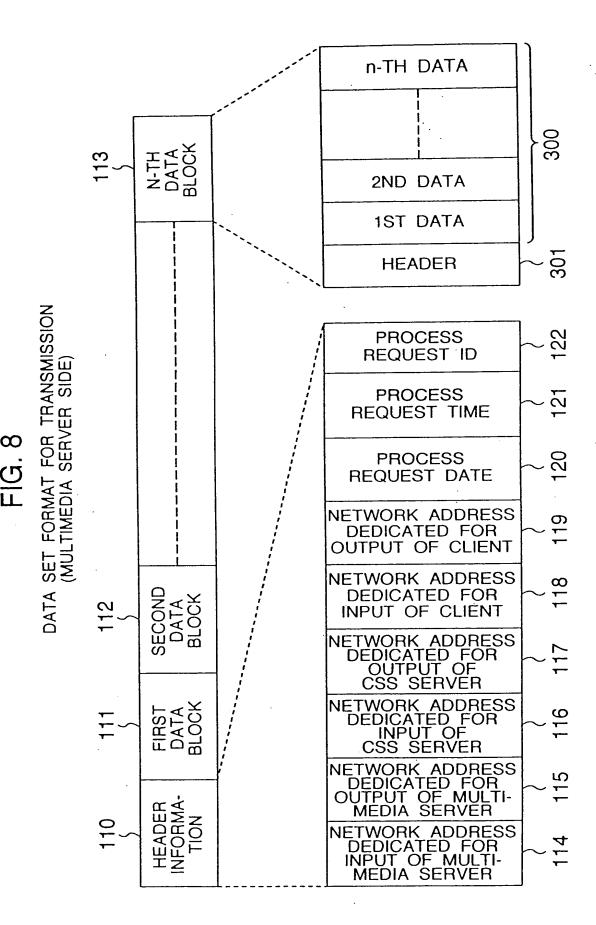


FIG. 9

MATRIX TABLE FOR MANAGING CSS STATUS (MULTIMEDIA SERVER SIDE)

		N-TH DATA BLOCK RECEIVE FLAG	$^{\sim}$ 136
	10 Å -		
126 >	CSS STATUS INFORMA	SECOND DATA BLOCK RECEIVE FLAG	~138 ~138
		FIRST DATA BLOCK RECEIVE FLAG	\ 137
	1	TRANSFER COMPLETION FLAG	~ 136
	 	PROCESS REQUEST ID	\ 135
		PROCESS REQUEST TIME	\ 134
		PROCESS REQUEST DATE	\sim 133
,		NETWORK ADDRESS DEDICATED FOR OUTPUT OF CLIENT	\ 132
125 ~	CSS STATUS NFORMA- TION 3	 NETWORK ADDRESS DEDICATED FOR INPUT OF CLIENT	\ 131
	-	NETWORK ADDRESS DEDICATED FOR OUTPUT OF CSS SERVER	130
124 <	CSS STATUS INFORMA- TION 2	NETWORK ADDRESS DEDICATED FOR INPUT OF CSS SERVER	~ 129
	δ - +	NETWORK ADDRESS DEDICATED FOR OUTPUT OF MULTI- MEDIA SERVER	~ 128
123 ~	CSS STATU INFORM TION	NETWORK ADDRESS DEDICATED FOR INPUT OF MULTI- MEDIA SERVER	~ 127

FIG. 10

SERVICE LIST (CSS SERVER SIDE)

183	NETWORK ADDRESS n DEDICATED FOR OUTPUT OF CLIENT
8	
18,	NETWORK ADDRESS 3 DEDICATED FOR OUTPUT OF CLIENT
181	NETWORK ADDRESS 2 DEDICATED FOR OUTPUT OF CLIENT
180	NETWORK ADDRESS 1 DEDICATED FOR OUTPUT OF CLIENT

FIG. 11

SERVICE LIST (MULTIMEDIA SERVER SIDE)

187	NETWORK ADDRESS n DEDICATED FOR OUTPUT OF CSS SERVER
186	NETWORK ADDRESS 3 DEDICATED FOR OUTPUT OF CSS SERVER
185	NETWORK ADDRESS 2 DEDICATED FOR OUTPUT OF CSS SERVER
184	NETWORK ADDRESS 1. DEDICATED FOR OUTPUT OF CSS SERVER

